



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Timothy A. Springer et al Art Unit : 1644
Serial No. : 09/945,265 Examiner : Maher M. Haddad, Ph.D.
Filed : August 31, 2001
Title : MODIFIED POLYPEPTIDES STABILIZED IN A DESIRED CONFORMATION
AND METHODS FOR PRODUCING SAME

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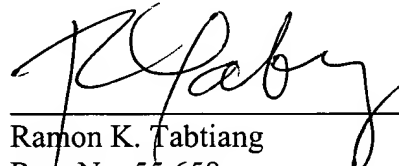
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Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This filing is being made with the filing of a Request for Continued Examination. No fee is required.

Respectfully submitted,



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Date: 18 January 2005

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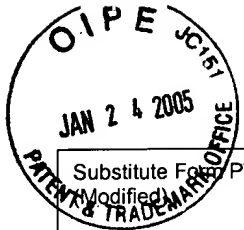
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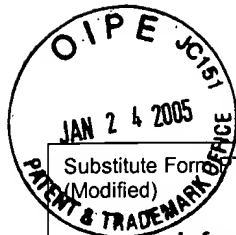
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15775-029001	Application No. 09/945,265
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Timothy A. Springer et al	
		Filing Date August 31, 2001	Group Art Unit 1644

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	CA	2001-0031260	18 Oct. 2001	Lee et al.			
	CB	5,284,931	8 Feb. 1994	Springer, et al.			
	CC	5,288,854	22 Feb. 1994	Diamond, et al.			
	CD	5,395,929	7 Mar. 1995	Corbi , et al.			
	CE	5,460,945	24 Oct. 1995	Springer, et al.			
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	CN	5,629,162	13 May 1997	deFougerolles , et al.			
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	CZ	6,030,947	29 Feb. 2000	Corbi et al.			
	DA	6,037,454	14 Mar. 2000	Jardieu et al.			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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	DB	6,096,871	1 Aug. 2000	Presta et al.			
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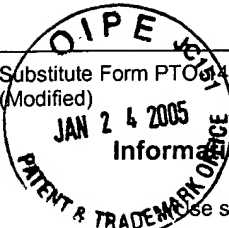
Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	DL	EP 440 351	7 Aug. 91	EPO				
	DM	WO 94/04188	3 Mar. 1994	WIPO				
	DN							
	DO							
	DP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	DQ	Oxvig et al., <i>Conformational changes in tertiary structure near the ligand binding site of an integrin I domain.</i> , PNAS, 96: 2215-2200 (1999)
	DR	Landis et al., <i>Involvement of the "I" Domain of the LFA-1 in Selective Binding to Ligands ICAM-1 and ICAM-3</i> , J. Cell. Biol., 126:529-537 (1994)
	DS	Landis et al., <i>A Novel LFA-1 Activation Epitope Maps to the I Domain</i> , J. Cell. Biol., 120:1519-1527 (1993)
	DT	Larson et al., <i>Primary Structure of the Leukocyte Function-associated Molecule 1α Subunit: an Integrin with an Embedded Domain Defining a Protein Superfamily</i> , J. Cell Biol., 108:703-712 (1989)
	DU	Dransfield et al., <i>Interaction of Leukocyte Integrins with Ligand Is Necessary but Not Sufficient for Function</i> , J. Cell. Biol., 116:1527-1535 (1992)

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	DV	Bullard et al., <i>A polygenic mouse model of psoriasiform skin disease in CD18-deficient mice</i> , PNAS, 93: 2116-2121 (1996)
	DW	Huang et al., <i>A Binding Interface on the I Domain of Lymphocyte Function-associated Antigen-1 (LFA-1) Required for Specific Interaction with Intercellular Adhesion molecule 1 (ICAM-1)</i> , J. Biol. Chem, 270:19008-19016 (1995)
	DX	Dransfield et al, <i>Divalent Cation Regulation of the Function of the Leukocyte Integrin LFA-1</i> , J. Cell Biol., 116:219-226 (1992)
	DY	Champe et al., <i>Monoclonal Antibodies That Block the Activity of Leukocyte Function-associated Antigen 1 Recognize Three Discrete Epitopes in the Inserted Domain of CA11a</i> , J. Bio.; Chem., 270:3 1388-1394 (1995)
	DZ	Kooyk et al., <i>Activation of LFA-1 through the Ca²⁺-dependent Epitope Stimulates Lymphocyte Adhesion</i> , J. Cell Biol., 112:345-354 (1991)
	EA	Keizer et al., <i>A Monoclonal Antibody (NKI-L16) Directed against a Unique Epitope on the α-chain of Human Leukocyte Function Associated Antigen 1</i> . . . , J. Immunol 140:1393 (1988)
	EB	Qu et al., <i>Crystal structure of the I-domain from the CD11a./CD18 (LFA-1, $\alpha_L\beta_2$) Integrin</i> , PNAS, 92:10277-10281 (1995)
	EC	..., "National PBM Drug Monograph Efalizumab," www.vapbm.org p. 1-25 (February 2004).
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	EF	
	EG	
	EH	
	EI	

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